

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0001] as follows:

[0001] The subject matter of this application is related to the subject matter in a co-pending non-provisional application by the same inventors as the instant application entitled, "Method and Apparatus for Designing an Integrated Circuit Using a Mask-Programmable Fabric," having serial number 10/734,399 ~~TO BE ASSIGNED~~, and filing date 12 December 2003 ~~TO BE ASSIGNED~~ (Attorney Docket No. SNPS-0537).

Please amend paragraph [0008] as follows:

[0008] Designers have also considered using a mask-programmable architecture to facilitate re-spins of only a subset of masks to configure the circuitry (see related co-pending non-provisional application by the same inventors as the instant application entitled, "Method and Apparatus for Designing an Integrated Circuit Using a Mask-Programmable Fabric," having serial number 10/734,399 ~~TO BE ASSIGNED~~, and filing date 12 December 2003 ~~TO BE ASSIGNED~~, Attorney Docket No. SNPS-0537). However, deciding on a basic mask-programmable module to use for a specific family of designs is a tedious process. It requires significant effort from circuit designers and architects to perform various layout, optimization, and characterization operations for the basic mask-programmable module. Generating and characterizing a library using a configurable module requires an effort that is equivalent to that of developing a whole standard cell library.